

Claims

1. A receiving apparatus, comprising:

receiving and demodulating means for performing a given receiving and demodulating process in accordance a transmission medium; and

main control means for controlling operations of said receiving and demodulating means, wherein:

said receiving and demodulating means, comprises:

processing means for processing a signal received via said transmission medium;

interface means for performing an interface process for transmitting and receiving a control command to control said processing means to/from said main control means, using a given command set defined in advance with said main control means, in accordance with a given communication protocol; and

process control means for controlling said processing means by converting said control commands obtained by said interface means from said main control means into data recognizable for said processing means.

2. The receiving apparatus according to Claim 1, wherein said control command is a common control command independent of said transmission medium.

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3. The receiving apparatus according to Claim 1, wherein said control commands is a common control command, independent of a reception zone where said processing means is used.
 4. The receiving apparatus described under Claim 1, wherein said main control means further comprises changing means for performing an altering process necessary for transferring said control command through a bus.
 5. The receiving apparatus according to Claim 4, wherein said bus is an IEEE1394 serial bus.
 6. A receiving method, comprising:
 - a receiving and demodulating step of performing given receiving and demodulating processes according to a transmission medium; and
 - a main control step of controlling operations of the receiving and demodulating processes by said receiving and demodulating step, wherein
 - said receiving and demodulating step comprises:
 - a processing step of processing a signal received via said transmission medium;
 - an interface step of performing an interface process for transmitting and receiving a control command to control

